



General Assembly

January Session, 2019

**Proposed Bill No. 771**

LCO No. 3160



Referred to Committee on PUBLIC SAFETY AND SECURITY

Introduced by:  
SEN. WINFIELD, 10th Dist.

**AN ACT ADDING REQUIREMENTS FOR ELECTRIC VEHICLE CHARGING PARKING SPACES TO THE STATE BUILDING CODE.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 That subsection (a) of section 29-252 of the general statutes be  
2 amended to require that the State Building Inspector and the Codes  
3 and Standards Committee revise the State Building Code to require  
4 new construction and buildings undergoing substantial rehabilitation  
5 of parking areas or electrical systems to have electric vehicle ready  
6 parking spaces, which have the appropriate electric wiring for future  
7 installation of an electric charging station, and electric vehicle capable  
8 parking spaces, which have an electric panel with space to install  
9 appropriate electric service, as follows: (1) A one-to-three family home  
10 must have at least one electric vehicle ready parking space; (2) a home  
11 for more than three families or a commercial building with between  
12 two and ten parking spaces must have at least fifty per cent of their  
13 spaces electric vehicle capable and at least twenty per cent electric  
14 vehicle ready, rounded to the nearest larger number; and (3) a multi-  
15 unit residential or commercial building with at least eleven parking  
16 spaces must have at least forty per cent of their spaces electric vehicle  
17 capable, including twenty per cent electric vehicle ready, rounded to

18 the nearest larger number.

***Statement of Purpose:***

To update the State Building Code to require new construction and buildings undergoing substantial rehabilitation of parking areas or electrical systems to have electric vehicle ready parking spaces and electric vehicle capable parking spaces.